

ALTERNATIVE MATERIALS TECHNOLOGY -- WATER MASTER WATERBORNE TOP COAT, 15TC, SPRAYABL  
MATERIAL SAFETY DATA SHEET  
NSN: 8010013973560  
Manufacturer's CAGE: 0ZXDO  
Part No. Indicator: A  
Part Number/Trade Name: WATER MASTER WATERBORNE TOP COAT, 15TC, SPRAYABLE,  
SATIN

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General Information

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Item Name: LACQUER, RED SATIN  
Company's Name: ALTERNATIVE MATERIALS TECHNOLOGY, INC  
Company's Street: 1266 HUMBOLDT AVENUE  
Company's City: CHICO  
Company's State: CA  
Company's Country: US  
Company's Zip Code: 95928  
Company's Emerg Ph #: 916-894-3585  
Company's Info Ph #: 916-894-3585  
Record No. For Safety Entry: 001  
Tot Safety Entries This Stk#: 001  
Status: SM  
Date MSDS Prepared: 02NOV94  
Safety Data Review Date: 04MAY95  
Supply Item Manager: GSA  
MSDS Serial Number: BWZVC  
Hazard Characteristic Code: NK  
Unit Of Issue: GL  
Unit Of Issue Container Qty: 1 GL  
Type Of Container: METAL

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Ingredients/Identity Information

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Proprietary: NO  
Ingredient: DIPROPYLENE GLYCOL MONOMETHYL ETHER (SARA III)  
Ingredient Sequence Number: 01  
Percent: 2.25  
NIOSH (RTECS) Number: JM1575000  
CAS Number: 34590-94-8  
OSHA PEL: 100 PPM (SKIN)  
ACGIH TLV: 100 PPM (SKIN)  
Other Recommended Limit: NONE RECOMMENDED

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Proprietary: NO  
Ingredient: PROPYLENE GLYCOL MONO-TERT-BUTYL ETHER  
Ingredient Sequence Number: 02  
Percent: 4.5  
NIOSH (RTECS) Number: ?  
CAS Number: 57018-52-7  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE RECOMMENDED

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Proprietary: NO  
Ingredient: PROPYLENE GLYCOL N-BUTYL ETHER  
Ingredient Sequence Number: 03  
Percent: 2.25

NIOSH (RTECS) Number: UA7700000  
CAS Number: 5131-66-8  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE RECOMMENDED

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Proprietary: NO  
Ingredient: VOLATILE ORGANIC CONTENT (VOC): 222.62 GRAMS/LITER MINUS  
WATER. 1.86 POUNDS/GALLON MINUS WATER.  
Ingredient Sequence Number: 04  
NIOSH (RTECS) Number: 9999999V0  
Other Recommended Limit: NONE RECOMMENDED

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Proprietary: NO  
Ingredient: TOTAL VOLATILE EMISSIONS: 0.79 POUNDS/GALLON. 95.01 GRAMS/  
LITER.  
Ingredient Sequence Number: 05  
NIOSH (RTECS) Number: 9999999V0  
Other Recommended Limit: NONE RECOMMENDED

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Physical /Chemical Characteristics

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Appearance And Odor: CLEAR OR COLORED LIQUID, SLIGHT ODOR  
Boiling Point: 304F, 151C  
Vapor Density (Air=1): < AIR  
Specific Gravity: 1.008 (H2O=1)  
Evaporation Rate And Ref: LESS THAN 1 (BU AC=1)  
Solubility In Water: DILUTABLE

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Fire and Explosion Hazard Data

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Flash Point: NONCOMBUSTIBLE  
Flash Point Method: CC  
Extinguishing Media: TYPE A, B, C, OR COMBINATION TYPE

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Reactivity Data

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Stability: YES  
Hazardous Poly Occur: NO

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Health Hazard Data

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Route Of Entry - Inhalation: YES  
Route Of Entry - Skin: YES  
Route Of Entry - Ingestion: YES  
Health Haz Acute And Chronic: EYE: SEVERE IRRITATION (DIRECT CONTACT).  
(EXTREMELY HIGH CONCENTRATIONS) IRRITATING TO EYES & RESPIRATORY TRACT.  
SIGNS & SYMPTOMS OF TOXICITY ARE SIMILAR TO THOSE OF SWALLOWING.  
SWALLOWING: HEADACHE, DIZZINESS, INCOORDINATION, NAUSEA, VOMITING, \*  
Signs/Symptoms Of Overexp: \* DIARRHEA, AND GENERAL WEAKNESS. INGESTION OF  
SIGNIFICANT QUANTITIES MAY RESULT IN RED BLOOD CELL HEMOLYSIS.  
Med Cond Aggravated By Exp: MAY AGGRAVATE AN EXISTING DERMATITIS.  
Emergency/First Aid Proc: EYES: IMMEDIATELY FLUSH EYES THOROUGHLY WITH  
WATER AND CONTINUE WASHING FOR SEVERAL MINUTES. OBTAIN MEDICAL ATTENTION.  
REMOVE TO FRESH AIR. SWALLOWING: IF PATIENT IF CONSCIOUS AND HAS A GAG  
REFLEX, GIVE TWO GLASSES OF WATER. INDUCE VOMITING. OBTAIN MEDICAL  
ATTENTION.

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**Precautions for Safe Handling and Use**

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**Steps If Matl Released/Spill:** DIKE AND CONTAIN SPILLS. ABSORB WITH SUITABLE MATERIAL. COLLECT MATERIAL INTO SUITABLE CONTAINERS AND DISPOSE OF PROPERLY.

**Waste Disposal Method:** DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, COUNTY, STATE, AND FEDERAL REGULATIONS.

**Precautions- Handling/Storing:** DO NOT ALLOW PRODUCT TO FREEZE! DO NOT STORE BELOW 40F.

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**Control Measures**

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**Respiratory Protection:** IF ADEQUATE VENTILATION IS NOT MAINTAINED, RESPIRATORS (OSHA/NIOSH APPROVED) MAY BE NECESSARY. IF EXPOSURE TO SPRAY MISTS EXIST, WEAR NIOSH APPROVED ORGANIC VAPOR/PARTICULATE RESPIRATOR.

**Ventilation:** LOCAL EXHAUST VENTILATION IS RECOMMENDED.

**Protective Gloves:** IMPERVIOUS, CHEMICAL RESISTANT GLOVES

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**Transportation Data**

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**Trans Data Review Date:** 95124

**DOT PSN Code:** ZZZ

**DOT Proper Shipping Name:** NOT REGULATED BY THIS MODE OF TRANSPORTATION

**IMD PSN Code:** ZZZ

**IMD Proper Shipping Name:** NOT REGULATED FOR THIS MODE OF TRANSPORTATION

**IATA PSN Code:** ZZZ

**IATA Proper Shipping Name:** NOT REGULATED BY THIS MODE OF TRANSPORTATION

**AFI PSN Code:** ZZZ

**AFI Prop. Shipping Name:** NOT REGULATED BY THIS MODE OF TRANSPORTATION

**MMAC Code:** NK

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**Disposal Data**

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**Label Data**

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**Label Required:** YES

**Label Status:** G

**Common Name:** WATER MASTER WATERBORNE TOP COAT, 15TC, SPRAYABLE, SATIN

**SLIGHT IRRITATION (REPEATED OR PROLONGED CONTACT). INHALATION: (EXTREMELY HIGH CONCENTRATIONS) IRRITATING TO EYES & RESPIRATORY TRACT. SIGNS & HEADACHE, DIZZINESS, INCOORDINATION, NAUSEA, VOMITING, \* \* DIARRHEA, AND GENERAL WEAKNESS. INGESTION OF SIGNIFICANT QUANTITIES MAY RESULT IN RED BLOOD CELL HEMOLYSIS.**

**Label Name:** ALTERNATIVE MATERIALS TECHNOLOGY, INC

**Label Street:** 1266 HUMBOLDT AVENUE

**Label City:** CHICO

**Label State:** CA

**Label Zip Code:** 95928

**Label Country:** US

**Label Emergency Number:** 916- 894- 3585